

M E M O R A N D U M

Date: May 10, 1990

To: Jeanne Griffin, U.S. EPA Region V

From: Evelyn Mayes, C.C. Johnson and Malhotra, P.C.

Subject: Roth Ready Concrete Mix
St. Bernard
U.S. EPA ID: OHD 004231817
TDD: F05-8912-031
PAN: FOH0059SA

US EPA RECORDS CENTER REGION 5



The Roth Ready Mix Concrete (RMC) site is atleast one acre and is located south of I-75 and the Ohio and Baltimore Railroad (SE 1/4 Section 17 R.2, T.3).

It is unknown when operations started at the RMC site. The RMC site consists of a pit/pond area. The site file information does not suggest whether the RMC held a license during operations. It is currently owned by Steve Roth, President of Roth Ready Mix Concrete. It is unknown when the RMC site was discovered.

During a FIT inspection on September 11, 1980 and October 30, 1980, the RMC site was an active facility. At that time FIT observed half buried, crushed and punctured drums throughout the pit/pond area. The content of the drums is not known.

The Roth company mainly disposed concrete waste into the 1 to 2 acre pit located onsite. Currently, surrounding industries allegedly use the pit for open dumping of refuse.

C.C. JOHNSON & MALHOTRA, P.C.

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The site has previously been owned by several companies. An adjacent property owner, Cinn-Made., alleged to FIT that dumping occurred in the pond when the site was owned by Armour Inc. Armour was a manufacturer of fertilizer products.

In addition, the Cinn-Made representative stated that the Alex Gottlieb Container Co. had multicolored liquids flow into the pit. FIT performed an inspection of the Gottlieb Co. on October 29, 1980 and learned that the multicolored liquid flowing from their site allegedly was rainwater. A hot-line call received by U.S. EPA on June 19, 1985 stated that frequent dumping of unknown waste had occurred on-site when Armour Inc. owned the facility.

During the FIT inspection on October 30, 1980, samples were obtained from the pit. Inorganic sample results revealed the presence of Aluminum, manganese and magnesium. There are no reports of organic findings.

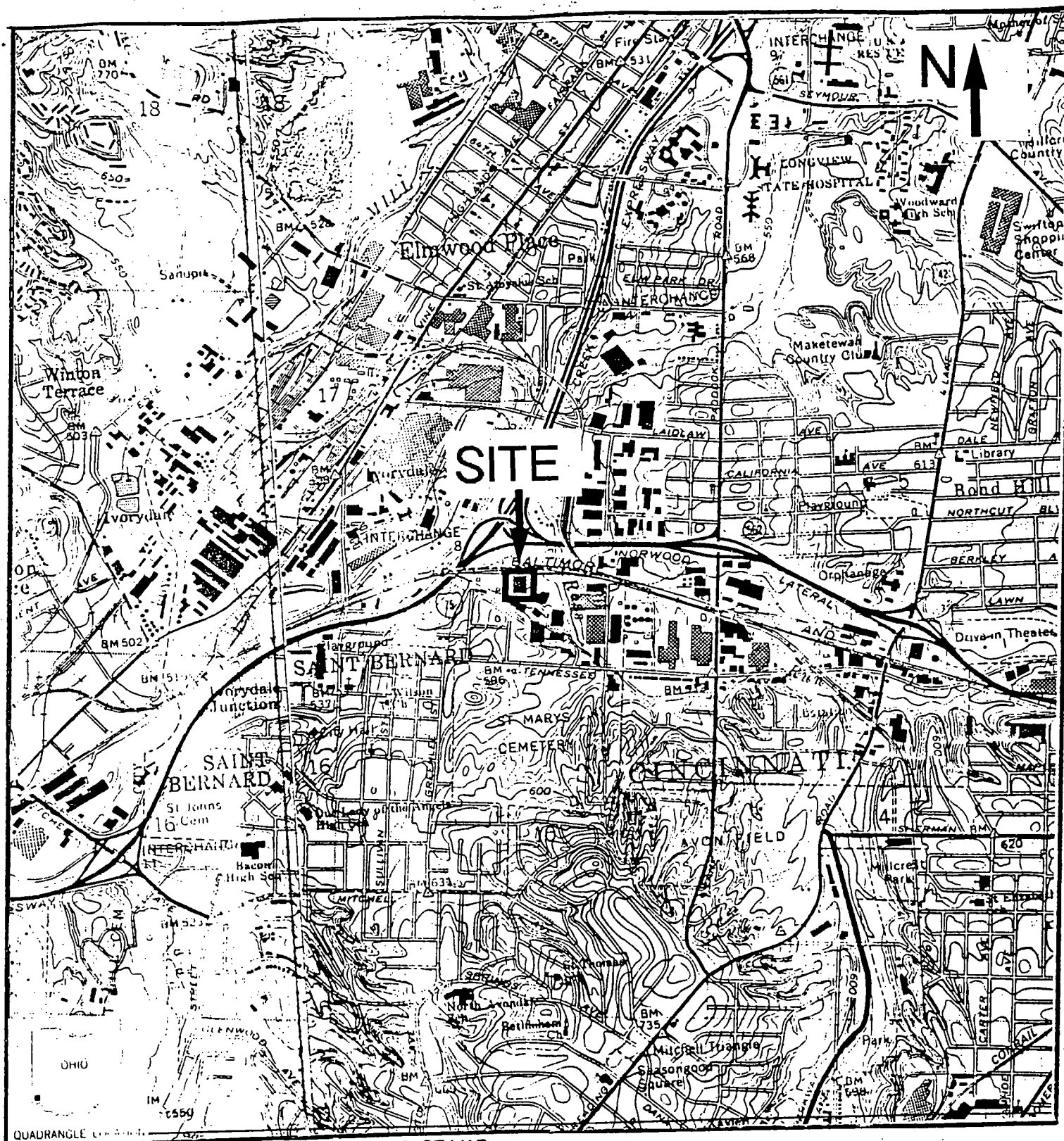
According to the Fire Bureau there is no access restriction at the site. Easy Access may be the major contributor of the illegal dumping at the site.

According to the Fire Prevention Bureau the site does not have a history of fires.

There is no groundwater use in the area. Residents of St. Bernard receive municipal water supplies from the city of Cincinnati. This system supplies all the neighboring communities within 3 - miles of the site. Cincinnati obtains municipal surface

water from Ohio River intakes located more than three miles upstream of the site.

Due to the lack of target populations for the groundwater, surface water, and the air pathways, FIT recommends that the RMC site be designated as NFRAP site. However, since the RMC site currently has no access restriction, over 6600 people living within one-mile of the site could possibly come into contact with contaminants at the site.



SOURCE: C.C. Johnson and Malhotra, P.C. 1990; BASE MAP: USGS.

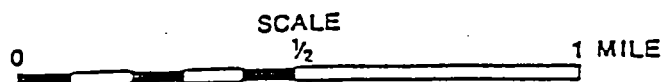


FIGURE 1 SITE LOCATION



ecology and environment, inc.

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International Specialists in the Environment

MEMORANDUM

DATE: MAY 10, 1990
TO: William Messenger, Chief, Pre-Remedial Unit
FROM: Evelyn Mayes, FIT Team Leader
SUBJECT: State/TDD/PAN: Ohio/FO5-8912-031/FOH0059SA
City/Site Name: ST. BERNARD/ROTH READY MIX Concrete
CERCLA ID: OH0004231817

This memorandum will briefly discuss the site history and the rationale for proposing a NFRAP status for a specific site. Only site information such as target population and potential migration routes will be covered. No discussion involving projected LSI scores will be presented. Therefore, a copy of this memorandum is available to outside parties requesting file information from the U.S. EPA on this site.